

Claims

What is claimed is:

1. A method of facilitating provision of product usage information to interested entities, said method comprising:
 - automatically obtaining product usage information generated by one or more products, wherein the one or more products include autonomic logic and wherein the automatically obtaining is independent of product user input; and
 - automatically providing data relating to the product usage information to at least one interested entity.
2. The method of claim 1, wherein the automatically obtaining comprises automatically forwarding, by the one or more products, the product usage information, wherein the one or more products monitor one or more parameters of the one or more products.
3. The method of claim 1, further comprising analyzing the obtained product usage information, and wherein the data comprises at least a summary of the analysis.
4. The method of claim 1, wherein the one or more products comprise at least one product from a global environment.
5. The method of claim 4, further comprising using the obtained product usage information including the product usage information from the at least one product of the global environment to modify an attribute of one or more products of a local environment.
6. The method of claim 1, further comprising automatically providing data relating to the product usage information back towards at least one product of the one or more products.

7. The method of claim 1, further comprising automatically receiving information relating to the provided data from the at least one interested entity.
8. The method of claim 1, further comprising analyzing by the at least one interested entity the provided data.
9. The method of claim 8, further comprising automatically effecting a modification to a product under test, in response to the analysis.
10. The method of claim 1, wherein the automatically obtaining and the automatically providing are performed by at least one processing unit coupled to the one or more products and the at least one interested entity.
11. The method of claim 1, wherein the at least one interested entity comprises at least one of a manufacturer, a designer, a creator, a developer, a constructor, an integrator, and a quality maintainer.
12. The method of claim 1, wherein the one or more products comprise one or more storage devices.

13. A method of facilitating receipt of data, said method comprising:

automatically receiving by at least one interested entity data relating to product usage information of one or more products, wherein the product usage information is automatically generated by one or more products, the one or more products including autonomic logic to automatically monitor one or more parameters of the one or more products.

14. The method of claim 13, wherein the at least one interested entity comprises at least one of a manufacturer, a designer, a creator, a developer, a constructor, an integrator, and a quality maintainer.

15. The method of claim 13, further comprising:

generating by the at least one interested entity analysis information based on the automatically received data; and

automatically forwarding from at least one interested entity back towards at least one product of the one or more products the analysis information.

16. The method of claim 13, further comprising automatically effecting by at least one interested entity a modification to a product under test based on the automatically received data.

17. A method of facilitating receipt of data, said method comprising:
- automatically receiving by at least one product receiver data relating to product usage information of one or more products, wherein the product usage information is automatically generated by the one or more products, the one or more products including autonomic logic to automatically monitor one or more parameters of the one or more products.
18. The method of claim 17, further comprising automatically effecting by at least one product receiver a modification to an attribute associated with at least one product of the one or more products.

19. A method of deploying product usage logic on processing units, said method comprising:

installing logic on at least one processing unit, the logic to automatically obtain product usage information relating to one or more products, wherein the one or more products include autonomic logic to automatically generate the product usage information independent of product user input.

20. The method of claim 19, wherein the logic automatically disseminates data relating to the product usage information.

21. The method of claim 19, wherein the logic automatically analyzes the product usage information.

22. A system of facilitating provision of product usage information to interested entities, said system comprising:

means for automatically obtaining product usage information generated by one or more products, wherein the one or more products include autonomic logic and wherein the automatically obtaining is independent of product user input; and

means for automatically providing data relating to the product usage information to at least one interested entity.

23. The system of claim 22, further comprising means for analyzing the obtained product usage information, and wherein the data comprises at least a summary of the analysis.

24. The system of claim 22, wherein the one or more products comprise at least one product from a global environment.

25. The system of claim 24, further comprising means for using the obtained product usage information including the product usage information from the at least one product of the global environment to modify an attribute of one or more products of a local environment.

26. The system of claim 22, further comprising means for automatically providing data relating to the product usage information back towards at least one product of the one or more products.

27. The system of claim 22, further comprising means for automatically receiving information relating to the provided data from the at least one interested entity.

28. The system of claim 22, further comprising means for analyzing by the at least one interested entity the provided data.

29. The system of claim 28, further comprising means for automatically effecting a modification to a product under test, in response to the analysis.

30. A system of facilitating receipt of data, said system comprising:

means for automatically receiving by at least one interested entity data relating to product usage information of one or more products, wherein the product usage information is automatically generated by one or more products, the one or more products including autonomic logic to automatically monitor one or more parameters of the one or more products.

31. The system of claim 30, further comprising:

means for generating by the at least one interested entity analysis information based on the automatically received data; and

means for automatically forwarding from at least one interested entity back towards at least one product of the one or more products the analysis information.

32. The system of claim 30, further comprising means for automatically effecting by at least one interested entity a modification to a product under test based on the automatically received data.

33. A system of facilitating receipt of data, said system comprising:

means for automatically receiving by at least one product receiver data relating to product usage information of one or more products, wherein the product usage information is automatically generated by the one or more products, the one or more products including autonomic logic to automatically monitor one or more parameters of the one or more products.

34. The system of claim 33, further comprising means for automatically effecting by at least one product receiver a modification to an attribute associated with at least one product of the one or more products.

35. A system of facilitating provision of product usage information to interested entities, said system comprising:

at least one processing unit to automatically obtain product usage information generated by one or more products, wherein the one or more products include autonomic logic and wherein the automatically obtaining is independent of product user input, and to automatically provide data relating to the product usage information to at least one interested entity.

36. An article of manufacture comprising:

at least one computer usable medium having computer readable program code logic to facilitate provision of product usage information to interested entities, the computer readable program code logic comprising:

obtain logic to automatically obtain product usage information generated by one or more products, wherein the one or more products include autonomic logic and wherein the automatically obtaining is independent of product user input; and

provide logic to automatically provide data relating to the product usage information to at least one interested entity.

37. The article of manufacture of claim 36, further comprising analyze logic to analyze the obtained product usage information, and wherein the data comprises at least a summary of the analysis.

38. The article of manufacture of claim 36, wherein the one or more products comprise at least one product from a global environment.

39. The article of manufacture of claim 38, further comprising use logic to use the obtained product usage information including the product usage information from the at least one product of the global environment to modify an attribute of one or more products of a local environment.

40. The article of manufacture of claim 36, further comprising provide logic to automatically provide data relating to the product usage information back towards at least one product of the one or more products.

41. The article of manufacture of claim 36, further comprising receive logic to automatically receive information relating to the provided data from the at least one interested entity.

42. The article of manufacture of claim 36, further comprising analyze logic to analyze by the at least one interested entity the provided data.

43. The article of manufacture of claim 42, further comprising effect logic to automatically effect a modification to a product under test, in response to the analysis.

44. An article of manufacture comprising:

at least one computer usable medium having computer readable program code logic to facilitate receipt of data, the computer readable program code logic comprising:

receive logic to automatically receive by at least one interested entity data relating to product usage information of one or more products, wherein the product usage information is automatically generated by one or more products, the one or more products including autonomic logic to automatically monitor one or more parameters of the one or more products.

45. The article of manufacture of claim 44, further comprising:

generate logic to generate by the at least one interested entity analysis information based on the automatically received data; and

forward logic to automatically forward from at least one interested entity back towards at least one product of the one or more products the analysis information.

46. The article of manufacture of claim 44, further comprising effect logic to automatically effect by at least one interested entity a modification to a product under test based on the automatically received data.

47. An article of manufacture comprising:
at least one computer usable medium having computer readable program code logic to facilitate receipt of data, the computer readable program code logic comprising:

receive logic to automatically receive by at least one product receiver data relating to product usage information of one or more products, wherein the product usage information is automatically generated by the one or more products, the one or more products including autonomic logic to automatically monitor one or more parameters of the one or more products.

48. The article of manufacture of claim 47, further comprising effect logic to automatically effect by at least one product receiver a modification to an attribute associated with at least one product of the one or more products.

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